| Research Title | Begin Date | Finish Date |
|--|-------------------|-------------------|
| Whitebark Pine Restoration and Cone Collection at Crater Lake National Park | June 1, 2011 | December 1, 2015 |
| Whitebark Pine Monitoring Pilot Study | July 1, 2009 | September 1, 2009 |
| White Pine Blister Rust (Cronartium ribicola) Phenology and New Alternate Hosts (Castilleja and Pedicularis) in the Oregon Cascades: Implications for Whitebark Pine Ecosystem Management | June 1, 2009 | December 1, 2009 |
| Western Airborne Contaminants Assessment Project | June 1, 2005 | December 1, 2006 |
| Volcanic Hazards monitoring of Crater Lake | July 1, 2008 | December 1, 2058 |
| Vegetation Monitoring Protocol | May 1, 2013 | September 1, 2040 |
| Vegetation Map of Crater Lake National Park | July 1, 2012 | December 1, 2013 |
| Using LiDAR to Determine the Relationship between Fire History and Forest Structure at Crater Lake National Park | September 1, 2001 | October 1, 2014 |
| US Pacific Northwest Critical Loads Development Project: The Coast to Crest Study | July 1, 2007 | July 1, 2007 |
| Updating existing tree-ring chronologies for paleoclimatic research in the Pacific Northwest | August 1, 2009 | October 1, 2011 |
| Understanding the adaptive significance of Gloger's Rule | June 1, 2012 | October 1, 2014 |
| Tracking Clark's nutcracker movements using intrinsic markers. | September 1, 2009 | December 1, 2011 |
| Tracing the evolution of the magma chamber from $\sim \! 30$ ka to 7.7 ka at Mount Mazama, Crater Lake, Oregon | July 1, 2010 | December 1, 2014 |
| The role of western dwarf mistletoe in fire susceptibility and behavior in mature ponderosa pine stands | July 1, 2002 | September 1, 2005 |
| The impact of exceptionally strong decadal climate variability on recent fire, tree recruitment, and hydro-ecological dynamics within four Klamath Network park units | July 1, 2012 | December 1, 2014 |
| The Generation of Post-Caldera Rhyodacite in Crater Lake, Oregon | August 1, 2002 | May 1, 2004 |
| The Evolution of Reproductive Isolation in Mimulus | May 1, 2005 | October 1, 2008 |

| The Effects of White Pine Blister Rust on Whitebark Pine in Crater Lake National Park. | July 1, 2001 | October 1, 2002 |
|--|------------------|-------------------|
| The Aquatic and Riparian Effectiveness Monitoring Program | June 1, 2010 | June 1, 2012 |
| Territorial Interactions Between Species of Corvids | June 1, 2002 | September 1, 2002 |
| Taxonomy of bluegrasses of the genus Poa L. (Poaceae) in Crater Lake National Park | July 1, 2013 | December 1, 2015 |
| Survey of streams for aquatic mushrooms | August 1, 2008 | December 1, 2020 |
| Survey of protozoan species within the boundaries of Crater Lake National Park | August 1, 2009 | August 1, 2014 |
| Survey effort for Leona's little blue butterfly. | June 1, 2013 | August 1, 2014 |
| Survey and detection programs for invasive pest species in the State of Oregon | November 1, 2005 | November 1, 2006 |
| Survey and detection programs for invasive pest species in the State of Oregon | June 1, 2006 | June 1, 2010 |
| Survey and detection programs for invasive pest species in the State of Oregon | July 1, 2008 | October 1, 2010 |
| Sun Creek Bull Trout Movement Study | July 1, 2008 | November 1, 2015 |
| Summer 2006 Assessment of Wetlands in Crater Lake National Park | June 1, 2006 | September 1, 2008 |
| Spatial, Temporal and Depth Distribution of Snow Properties in the Crater Lake Snowpack | January 1, 2005 | June 1, 2005 |
| Soil Characterization for 2006 International Soil Science Society | June 1, 2004 | December 1, 2004 |
| Small Mammal Inventories in Klamath Network National Parks, Monuments, and Recreation Areas - Crater Lake National Park | July 1, 2002 | October 1, 2002 |
| A Holistic Approach to a Holarctic Group: Subgeneric Relationships Within the Genus Andrena Fabricius (Hymenoptera: Andrenidae) with a Revision of the Subgenus Callandrena | June 1, 2004 | March 1, 2007 |
| Remote Camera Survey for Red Foxes | August 1, 2012 | December 1, 2013 |

| Protozoa of Crater Lake: Collection and Identification of Planktonic and Benthic (Moss-Associated) Species | July 1, 2004 | August 1, 2010 |
|---|-------------------|-------------------|
| Proposal for sampling within Crater Lake National Park, as part of the Environmental Monitoring and Assessment Program | June 1, 2001 | September 1, 2001 |
| Preserving the National Landscape: Time and Experience in the Crater Lake National Park | May 1, 2011 | August 1, 2013 |
| Predicting post-fire regeneration needs: spatial and temporal variation in natural regeneration in SW Oregon and N California. | May 1, 2006 | September 1, 2007 |
| Pilot data collection for an American pika monitoring protocol in Crater Lake National Park | June 1, 2010 | December 1, 2012 |
| Patterns and consequences of insect herbivory in Lupinus lepidus at Crater Lake National Park | April 1, 2004 | December 1, 2008 |
| Owl populations in relation to Lidar data | June 1, 2013 | August 1, 2013 |
| Oregon Tech Field Entomology Course BIO 207 | August 1, 2012 | August 1, 2012 |
| Oregon Department of Fish and Wildlife's Aquatic Inventories Project | September 1, 2012 | December 1, 2013 |
| Night Sky Monitoring | September 1, 2007 | December 1, 2015 |
| Mycorrhizas of Oregon white oak in high-elevation disjunct populations | July 1, 2008 | October 1, 2009 |
| Moonwort Fern (Botrychium) Isozyme Analysis | August 1, 2002 | December 1, 2002 |
| Monitoring White Pine (Pinus albicaulis, P. balfouriana, P. flexilis) Community Dynamics in the Pacific West Region - Klamath, Sierra Nevada, and Upper Columbia Basin Networks | June 1, 2012 | September 1, 2020 |
| Monitoring Vegetation Composition and Structure In the Parks of the | August 1, 2008 | September 1, 2008 |
| Monitoring changes in the Geographic Distribution of Bombus occidentalis Greene in Western North America: Effects on Diversity, Abundance, and Genetic Structure of Populations | June 1, 2009 | June 1, 2010 |
| Measure Acoustical Baseline at Crater Lake National Park in Advance of Air Tour Management Planning | June 1, 2010 | September 1, 2011 |

| Landscape Scale Analysis of Fire Ecology in West Side Subalpine Forests at Crater Lake National Park | July 1, 2008 | September 1, 2011 |
|---|-------------------|-------------------|
| Klamath Network: a Pilot Study at Crater Lake | | |
| Klamath Network Landbird Monitoring | July 1, 2008 | December 1, 2058 |
| Johnson and Thicket Hairstreak Crater Lake Survey | June 1, 2011 | July 1, 2011 |
| Inventory of Rare and Non-native Plants in the Klamath Network Parks-Crater Lake National Park | August 1, 2003 | September 1, 2003 |
| Inventory of Amphibians and Reptiles Klamath Parks Network Inventory and Monitoring Program | June 1, 2002 | December 1, 2003 |
| Inventory and distribution of dragonfly and damselfly species in Crater Lake National Park. | September 1, 2006 | October 1, 2008 |
| Invasive Species Early Detection Monitoring for Klamath Network Parks. | May 1, 2009 | September 1, 2020 |
| Integrated Aquatic Community and Water Quality Monitoring of Wadeable Streams in Crater Lake National Park by the Klamath I&M Network. | July 1, 2012 | December 1, 2021 |
| Inferring accurate ages of important and widespread, Holocene volcanic units in the Pacific Northwest | | |
| Implementation of Large Scale Methods for Monitoring Landbird Demographics, Habitat Relations, and the Effects of Fuels Treatments on Birds and Bird communities. | June 1, 2005 | December 1, 2005 |
| Implementation of Large Scale Methods for Monitoring Landbird Demographics and Habitat Relations | January 1, 2002 | December 1, 2002 |
| High-precision wiggle-match dating: | June 1, 2004 | December 1, 2004 |
| Geologic Investigation of Phantom Ship | August 1, 2008 | August 1, 2009 |
| Geographic diversity in chloroplast haplotypes in the California red fir noble fir species complex | August 1, 2008 | August 1, 2009 |
| Forestry inventory and Analysis | May 1, 2002 | September 1, 2002 |
| Forest Inventory and Analysis | August 1, 2009 | August 1, 2061 |
| Forest Inventory and Analysis | February 1, 2012 | December 1, 2013 |

| Forest Dynamics Across the Klamath Region: pattern, pace and mechanisms of change | July 1, 2011 | December 1, 2012 |
|---|-------------------|-------------------|
| First-ever Documentation of Sugar Pine as a Nutcracker Foodsource | September 1, 2008 | October 1, 2009 |
| Fire History of Whitebark Pine Forests | May 1, 2003 | May 1, 2005 |
| Field Validation of Burn Severity in the Bybee WFU | June 1, 2007 | December 1, 2008 |
| Field constraints on the deformation and breakup of injected magma | September 1, 2011 | September 1, 2012 |
| Feasibility study for real-time sub-foot GPS deployment | April 1, 2007 | December 1, 2009 |
| Factors Affecting the Distribution and Abundance of Alpine Populations of Botrychium pumicola in the Cascade Range of Central Oregon. | June 1, 2009 | September 1, 2010 |
| Extent of Endocrine Disruption in Fish of Western and Alaskan National Parks | August 1, 2008 | December 1, 2009 |
| Exploring seismicity at Crater Lake National Park | July 1, 2008 | October 1, 2010 |
| Exploring how park visitors overcome videophilia. | | |
| Examining the Movements of Black Bears Within and Around Crater Lake National Park. | June 1, 2011 | October 1, 2014 |
| Ex situ conservation of rare Boechera in Crater Lake National Park | June 1, 2012 | December 1, 2022 |
| Evolution of High Latitude Birds | May 1, 2009 | August 1, 2010 |
| Evolution of color patterns in garter snakes | July 1, 2005 | July 1, 2007 |
| Estimating the Abundance of Black Bears (Ursus americanus) at Crater Lake National Park. | June 1, 2009 | December 1, 2012 |
| Endophytes to reduce blister rust severity in whitebark pine | June 1, 2008 | September 1, 2018 |
| Effects of Prescribed Burning on Mycorrhizal Fungi in Crater Lake National Park | July 1, 2003 | July 1, 2007 |
| Ecology of the Pumice Desert | July 1, 2010 | September 1, 2015 |
| Ecological Study of American Dippers and Characterization of Dipper Habitat Within Crater Lake National Park | June 1, 2012 | November 1, 2012 |

| Do anthropogenic sounds affect calling patterns of Pacific Tree Frogs at Crater Lake National Park? | June 1, 2011 | December 1, 2013 |
|---|-------------------|-------------------|
| Distribution and relative abundance of bat species in Crater Lake National Park, Redwood National and State Parks, and Oregon Caves National Monument | August 1, 2004 | December 1, 2005 |
| Distribution and flora inventory of sphagnum bogs in Crater Lake National Park. | June 1, 2001 | October 1, 2001 |
| Discovering clues to impending explosive volcanic eruptions: magma chamber evolution at Mt. Mazama (Crater Lake), Oregon | July 1, 2010 | December 1, 2013 |
| Development of a New Volcanology Laboratory Curriculum at Colgate University: A Case Study of the Mount Mazama Eruption | September 1, 2006 | May 1, 2007 |
| Determination of benthic macroinvertebrate composition, biomass, and potential production in Crater Lake (Oregon, USA) | July 1, 2008 | June 1, 2009 |
| Demography of Northern Spotted Owls on Crater Lake National Park | May 1, 2007 | August 1, 2009 |
| Demography and Disturbance History across the Ponderosa Pine-Lodgepole Pine Ecotone in the Southern Cascade Range | September 1, 2008 | December 1, 2011 |
| Deep Ocean Flux Profiler Evaluation Project | July 1, 2009 | July 1, 2010 |
| Crater Lake, Mount Rainier, and North Cascades National Parks | 3 | |
| Crater Lake Rockcress Investigation | July 1, 2009 | August 1, 2010 |
| Crater Lake NP Winter Wolverine Survey | February 1, 2004 | June 1, 2005 |
| Crater Lake National Park: Who Goes There? | June 1, 2009 | September 1, 2009 |
| Crater Lake Lepidopteran Pre-blitz | July 1, 2012 | July 1, 2012 |
| Crater Lake BioBlitz: Sphagnum Bog | July 1, 2007 | August 1, 2007 |
| Conduit processes of the Cleetwood eruption, inferred from textural, petrologic, and water content analyses | September 1, 2001 | August 1, 2002 |

| Comparative ecological genetics of adaptation in the high- elevation endemic monkeyflower, Mimulus tilingii | July 1, 2006 | December 1, 2009 |
|--|-------------------|-------------------|
| Coarse Wood Dynamics and Fuel Succession Following High Mortality Fire in Eastern Slope Cascade Mixed-Conifer Forests of Oregon | June 1, 2008 | September 1, 2009 |
| Characterization of fine particles (1-250 um) from 0-300 m in Crater Lake National Park, OR | June 1, 2009 | August 1, 2009 |
| Celebrating Amphibian Diversity at Crater Lake National Park | July 1, 2010 | July 1, 2011 |
| Calibration of the (U-Th)/He geochronometer by analysis of the Mt. Mazama ash flow tuff and granodiorite xenoliths | July 1, 2000 | January 1, 2003 |
| Burning and Beetles | June 1, 2006 | September 1, 2007 |
| Bryophyte Survey and Inventory in the Crater Lake Caldera | August 1, 2004 | October 1, 2008 |
| Bio-Optics of Crater Lake | July 1, 2007 | December 1, 2012 |
| Biogeography, Population Genetics and Conservation in a Group of "Living Fossils": the Evolutionary Fate of the Petaltail Dragonflies (Odonata: Petaluridae) | May 1, 2010 | December 1, 2014 |
| BioBlitz 2008: Lichens at Crater Lake National Park | August 1, 2008 | August 1, 2008 |
| Assessment of Sensitive Amphibians in Southwest Orgon (State - Federal Partnership) | June 1, 2001 | December 1, 2002 |
| Assessing the Morphology of the Earth's Magnetic Field During Transitional Paleomagnetic Events | August 1, 2008 | June 1, 2009 |
| Asian Aerosol Source Identification, Chemical Transformation, and Long Range Transport, Speing and Summer 2001. | March 1, 2001 | April 1, 2001 |
| Annie Creek Seepage Study, September 2008, Crater Lake National Park | September 1, 2008 | September 1, 2008 |
| An environmental study of 2-Methylhopanoids in alkaline lakes | May 1, 2011 | November 1, 2012 |
| Absolute and relative gravimeter measurements to support state-wide geoid definition and Cascadian tectonics research | August 1, 2007 | September 1, 2007 |
| A Search for Missing Plants at Crater Lake National Park | July 1, 2001 | August 1, 2001 |

| A Phylogeographic and Taxonomic Study of Oxypolis occidentalis (Apiaceae) | August 1, 2007 | September 1, 2008 |
|--|------------------|-------------------|
| A Phylogenetic Study of the Genus Desmocerus (Coleoptera: Cerambycidae) | November 1, 2012 | December 1, 2014 |
| A Model System Revisited: Phylogenetic Relationships and Species Limits Among Diploid Taxa of Boechera (Brassicaceae) | July 1, 2009 | December 1, 2011 |
| 2008 Crater Lake NP Rangeland Wetland Ecological Site Description Data Collection | August 1, 2008 | December 1, 2010 |
| 2005 Crater Lake NP Rangeland Ecological Site Description Data Collection | June 1, 2005 | July 1, 2005 |